



ELSEVIER

Signal Processing 77 (1999) 357–358

**SIGNAL  
PROCESSING**

www.elsevier.nl/locate/sigpro

## Author index of Volume 77

(The issue number is given in front of the page numbers)

- Agrawal, M.** and **S. Prasad**, Optimum broadband beamforming for coherent broadband signals and interferences (1) 21–36
- Akçay, H.** and **B. Ninness**, Orthonormal basis functions for modelling continuous-time systems (3) 261–274
- Al-Qurainy, A.M.**, *see* **S.A. ALshebeili** (1) 11–20
- ALshebeili, S.A.**, **A.M. Al-Qurainy** and **A.S. Al-Ruwais**, Nonlinear approaches for narrowband interference suppression in DS spread spectrum systems (1) 11–20
- Al-Ruwais, A.S.**, *see* **S.A. ALshebeili** (1) 11–20
- Arikan, O.**, *see* **M.A. Kutay** (1) 105–109
- Baek, S.**, *see* **S.-W. Lee** (3) 343–347
- Brissett, R.** and **J. Sodha**, On unequal error protection using convolutional codes (1) 63–70
- Bunke, H.**, *see* **K. Yu** (2) 195–208
- Chen, C.-H.**, *see* **J.-K. Guo** (2) 171–193
- Coates, M.J.** and **W.J. Fitzgerald**, Regionally optimised time–frequency distributions using finite mixture models (3) 247–260
- Corriveau, P.**, **C. Gojmerac**, **B. Hughes** and **L. Stelmach**, All subjective scales are not created equal: The effects of context on different scales (1) 1–9
- Crandall, P.E.**, *see* **S. Qiu** (2) 159–170
- Delic, H.**, Distributed weak signal detection and asymptotic relative efficiency in dependent noise (3) 335–342
- Djurović, I.** and **L. Stanković**, Time–frequency representation based on the reassigned S-method (1) 115–120
- Doğançay, K.** and **V. Krishnamurthy**, Blind identification of fractionally spaced communication channels with Markov inputs (3) 275–288
- Fitzgerald, W.J.**, *see* **M.J. Coates** (3) 247–260
- García, A.G.**, *see* **A.I. Zayed** (1) 111–114
- Glendinning, R.H.**, Robust shape classification (2) 121–138
- Gojmerac, C.**, *see* **P. Corriveau** (1) 1–9
- Guo, J.-K.**, **C.-H. Chen** and **J.-D. Lee**, Multi-polyhedron reconstruction in a three-view system using relaxation (2) 171–193
- Hasan, M.A.**, DOA and frequency estimation using fast subspace algorithms (1) 49–62
- Hatzinakos, D.**, *see* **W.I. Tam** (1) 85–104
- Huet, C.** and **J. Le Roux**, Linear system blind identification based on fourth order spectral analysis (2) 209–228
- Hughes, B.**, *see* **P. Corriveau** (1) 1–9
- Jansson, M.** and **P. Stoica**, Forward-only and forward-backward sample covariances: A comparative study (3) 235–245
- Jiang, X.**, *see* **K. Yu** (2) 195–208
- Katkovnik, V.**, Robust  $M$ -estimates of the frequency and amplitude of a complex-valued harmonic (1) 71–84
- Krishnamurthy, V.**, *see* **K. Doğançay** (3) 275–288
- Kutay, M.A.**, **H. Özaktas**, **H.M. Ozaktas** and **O. Arikan**, The fractional Fourier domain decomposition (1) 105–109
- Lee, C.-C.** and **J.-H. Lee**, An efficient method for blind digital signal separation of array data (2) 229–234
- Lee, J.-D.**, *see* **J.-K. Guo** (2) 171–193
- Lee, J.-H.**, *see* **C.-C. Lee** (2) 229–234
- Lee, S.-W.**, **J.-S. Lim**, **S. Baek** and **K.-M. Sung**, Time-varying signal frequency estimation by VFF Kalman filtering (3) 343–347
- Lengelle, R.**, *see* **C. Richard** (1) 37–48
- Le Roux, J.**, *see* **C. Huet** (2) 209–228
- Lim, J.-S.**, *see* **S.-W. Lee** (3) 343–347
- Martin, R.J.**, Autoregression and irregular sampling: Spectral estimation (2) 139–157
- Ninness, B.**, *see* **H. Akçay** (3) 261–274
- Özaktas, H.**, *see* **M.A. Kutay** (1) 105–109
- Ozaktas, H.M.**, *see* **M.A. Kutay** (1) 105–109
- Pedersini, F.**, **A. Sarti** and **S. Tubaro**, Accurate and simple geometric calibration of multi-camera systems (3) 309–334
- Plataniotis, K.N.**, *see* **W.I. Tam** (1) 85–104
- Prasad, S.**, *see* **M. Agrawal** (1) 21–36
- Qiu, S.**, **F. Zhou** and **P.E. Crandall**, Discrete Gabor transforms with complexity  $O(N \log N)$  (2) 159–170

- Ramponi, G.**, Contrast enhancement in images via the product of linear filters (3) 349-353
- Richard, C.** and **R. Lengelle**, Data-driven design and complexity control of time-frequency detectors (1) 37-48
- Sarti, A.**, *see* **F. Pedersini** (3) 309-334
- Skowronski, J.**, A nonlinear transform for subband image coding (3) 289-307
- Sodha, J.**, *see* **R. Brissett** (1) 63-70
- Stanković, L.**, *see* **I. Djurović** (1) 115-120
- Stelmach, L.**, *see* **P. Corriveau** (1) 1-9
- Stoica, P.**, *see* **M. Jansson** (3) 235-245
- Sung, K.-M.**, *see* **S.-W. Lee** (3) 343-347
- Tam, W.I., K.N. Plataniotis** and **D. Hatzinakos**, An adaptive Gaussian sum algorithm for radar tracking (1) 85-104
- Tubaro, S.**, *see* **F. Pedersini** (3) 309-334
- Yu, K., X. Jiang** and **H. Bunke**, Lipreading using signal analysis over time (2) 195-208
- Zayed, A.I.** and **A.G. García**, New sampling formulae for the fractional Fourier transform (1) 111-114
- Zhou, F.**, *see* **S. Qiu** (2) 159-170

